

PORTLAND CEMENT MANUFACTURING

Unit ID:	S/V ID:
Segment ID:	SCC #:

1. Process	2. Indicate the type of kiln	3. Dryer	4. Type of fuel the kiln burns	5. Heat input rate (MMBtu/hr)	6. Raw material ground (lbs/hr)
Wet kiln					
Dry kiln					
Clinker cooler					
Preheater kiln					
Precalciner kiln					
Other (specify)					

7. Fuel analysis:

% Ash	% Sulfur	Heating value (specify units)

8. Amount of material dried: (lb/hr)	
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Fill out FORM PI-22 for fugitive emissions from vehicle traffic.

Attach a sheet(s) showing kilns, mills, and other equipment and the particulate control equipment associated with each. Label the sheet(s) FORM PI-15 and be sure to indicate any unit identification(s) on the sheet consistent with other forms

9. Additional Information:

10. Potential to Emit:

Pollutant	Maximum rate (units/hr)	Emission Factor (lb/units)	Emission Rate (lb/hr)	Maximum Uncontrolled Emissions (tons/yr)	Pollution Control Efficiency (%)	Maximum Controlled Emissions (tons/yr)
PM						
PM10						
SO ₂						
NOx						
VOC						
CO						
Lead						

11. Source of Emission Factors:

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